

The Perfect Symmetry of Form and Function

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High Performance Outdoor Fabric

When you need an adaptable fabric to handle the changing moods of Mother Nature and the ravages of Father Time, WeatherMAX is your choice. From the blistering sun of the Australian outback to the soaking rains of the Brazilian rain forests, no other outdoor fabric provides the flexibility and allaround weather protection.

Demanding environments require a fabric that is unmatched in performance, durability, level of protection and ease of handling. Patented WeatherMAX is the proven choice for high strength, lightweight, superior water resistance, and high breathability. With advanced UV-fighting technology built into the fiber, combined with its unique weave and new advanced HydroMAX+ breathable stormproof finish, WeatherMAX is even better than before.

Available in multiple weights and designs to provide the perfect match for whatever demanding environment you face.



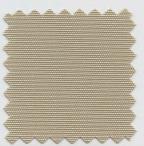
PACIFIC BLUE

WeatherMAX 80 WeatherMAX LT WeatherMAX FR 29346 29345 FR346



TOAST

WeatherMAX 80 29348 WeatherMAX LT 29347 WeatherMAX FR FR348



BEIGE

WeatherMAX 80

2938





29334

29333

29431

FR431

29352

29350

29344

WeatherMAX FR* FR344

FR334

WeatherMAX LT

WeatherMAX FR

29341

FR342





SANDSTONE HEATHER

WeatherMAX 80

29470

SLATE HEATHER

WeatherMAX 80

29471

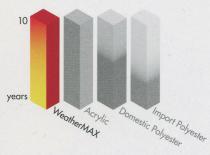
WeatherMAX 80

29396

Tweed fabrics have a lighter & darker side. Either side can serve as the outer face.

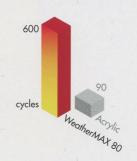
Color Retention

Solution-dyed fabrics



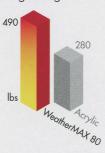


WeatherMAX is 6x more durable



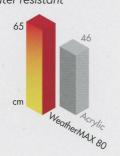
Fabric Strength

WeatherMAX has almost 2x the breaking strength



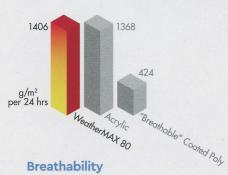
Hydrostatic Pressure

WeatherMAX is 33% more water resistant



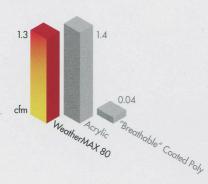
Moisture Vapor Transmission

ASTM E96



Breathability

ASTM D737



Properties	Weather MAX 80	Weather MAX LT	Weather MAX FR
Fabric Weight	8.0 oz/yd² (271 g/m²)	6.5 oz/yd² (220 g/m²)	9.75 oz/yd² (330 g/m²)
Thickness	0.41 mm	0.31 mm	0.44 mm
Width-Fused Edge	60 in (152 cm)	60 in (152 cm)	60 in (152 cm)
Put Up	75 yards (69 meters)	100 yards (91 meters)	65 yards (59 meters)
Tensile Strength ASTM D5034 (warp × fill/lbs)	490 × 392	430 × 270	460 × 360
Mullen Burst ASTM D3786 (psi)	420	292	393
Tongue Tear ASTM D2261 (warp × fill/lbs)	20 × 18	15 × 10	13 × 15
Hydrostatic Pressure AATCC 127 (cm)	65	42	90+
Rain Test 2 minutes/600 mm	0.007	0.023	0.00
Spray Rating AATCC 22	100	100	100
Air Permeability Moisture Vapor Transmission (ASTM E96 Procedure B - Open Cup) 1406 g/m²/24 hours ASTM D737 (cfm)	1.3	1.5	0.2
Cold Crack 40°/ASTM D1912	Pass	Pass	Pass
UPF (Ultraviolet Factor)	50+	50+	50+
UVA & UVB (Ultraviolet Blockage)	Over 99%	Over 99%	Over 99%
Color Fastness to Light AATCC 169 option 1 (1500 hours: scale 1 - 5)	4 - 5	4 - 5	4 - 5
Bundesmann Rating Water Repellency (grand 1 - 5) Water Absorption	5 3.2%	5 3.2%	5 3.2%

Specifications

Made with solution-dyed SaturaMax*. Finished with exclusive HydroMAX+ technology for water, dirt and mildew resistance. WeatherMAX* is also available as WeatherMAX FR for flame retardant applications to meet CSFM T19, CPAI-84, NFPA701, CAN/ULC-S109, FMVSS 302 and ASTM-E84 Class A.

Care Instructions

WeatherMAX fabrics may be spot washed by using a soapy solution of a mild detergent and lukewarm water. Rinse thoroughly with clean water to remove soap and allow to air dry. For mildew stains, prepare a solution of (1) cup bleach plus (1/2) cup of mild detergent per gallon of water. Spray on the entire area and allow soaking. Rinse with clean water and allow to air dry.

WeatherMAX Warranty

The limited warranty covers only the fabric being unserviceable because of loss of strength and/or color from normal conditions of exposure. That includes sunlight, mildew and atmospheric chemicals. Labor and installation supplied by the fabricator and/or installer are not covered. The consumer is responsible for normal care, cleaning and maintenance of the fabric.

- * The warranty runs for 10 years from the date of original purchase for WeatherMAX 80 fabrics. Excludes Oyster, Scarlet, True Red and White fabrics which feature a 3-year limited warranty.
- * The warranty runs for 5 years from the date of original purchase for WeatherMAX FR fabrics. Excludes True Red fabrics which feature a 3-year limited warranty.
- * The warranty runs for 3 years from the date of original purchase for WeatherMAX LT fabrics.
- * Safety Components will supply new fabric, free of charge, to replace the unserviceable fabric.
- Call your dealer who will contact Safety Components to request fabric replacement.
- * A valid copy of the original invoice, showing date of purchase, is required for fabric replacement.
- * This warranty gives you specific legal rights and you may also have other rights which vary from state to state. See website for warranty details.

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